	06-27-2002). P563 CII
FORM PTO-1595 FILE OF PHELIC RECORDS	
FORM PTO-1595 FTGL 411 1 7 FN 2: Recordatic (Rev. 6-93) 707 1111 1 7 FN 2: PA'.	102137831 ommerce
To the Honorable Asst. Commissioner for Patents Please reco	rd the attached original documents or copy thereof.
 Name of Conveying Party(ies): Nareak Douk, Nasser Rafiee, Peter G. Strickler, Matt S. Poole a Ellen M. Jennings Additional name(s) of conveying parties attached? Yes No 	2. Name and address of receiving party (ies): Name: MEDTRONIC AVE, INC. Internal Address: 6 - 19 - 6 Street Address: 3576 Unocal Place
 3. Nature of Conveyance: X Assignment 	City: Santa Rosa State: CA ZIP: 95403
□ Security Agreement □ Change of Name □ Other: Execution Date: June 3, 2002	Additional names and addresses attached?
 Application Number(s) or Patent Number(s): U.S. Application Serial No: 10/099,399 	L
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No(s):	B. Patent No(s):
Additional numbers attached? 🛛 Yes 🗆 No	
Names and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: IP Legal Medtronic AVE, Inc. 3576 Unocal Place Santa Rosa, CA. 95403 (707) 541-3155	 7. Total fee (37 CFR 3.41): \$40.00 □ Enclosed ⊠Charge Fees to Deposit Account [∞]Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 01-2525
DO NOT	USE THIS SPACE
Catherine C. MareshCatherineName of Person SigningSignature	Foregoing is true and correct and any attached copy is a true of <u> <u> </u> </u>
10. Change Correspondence Address to that of Part 5?	⊠Yes □ No
OMB No. 0651-0011 (exp. 4/94)	
Mail documents to be recorded with required cover to:	detach this portion Commissioner for Patents

REEL: 013018 FRAME: 0921

ASSIGNMENT

WHEREAS, Nareak Douk, Nasser Rafiee, Peter G. Strickler, Matt S. Poole and Ellen M. Jennings are the inventors of "Guide Wire Apparatus for Temporary Distal Embolic Protection" filed on March 15, 2002, U.S. Application, Serial No. 10/099,399 executed by the undersigned on the dates written below; and

WHEREAS, MEDTRONIC AVE, INC., a Delaware corporation having a place of business at 3576 Unocal Place, Santa Rosa, California 95403 hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by ASSIGNEE for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

AND, for the consideration aforesaid, I materially represent to ASSIGNEE, its successors and assigns, that at the time of the execution and delivery of these presents, I am the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby individually covenant and agree to and with ASSIGNEE, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, I, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to ASSIGNEE, its successors or assigns, but at ASSIGNEE'S expense.

IN WITNESS WHEREOF, I have hereunto set my hand on this <u>03</u> day of <u>3002</u>.

-Mareaktout

STATE OF Massachesetts

Esur

SS.

COUNTY OF

On this \underline{J}_{ad} day of \underline{J}_{and} , 2002, before me personally appeared \underline{Nareak} \underline{Darek} to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Claure Reley Lynch

Notary Public

Page 3 of 7

IN WITNESS WHEREOF, I have hereunto set my hand on this circle 2 day of June, 2002.

Non Parta

Nasser Rafiee

STATE OF MA

COUNTY OF LISH

SS.

On this $\frac{f+h}{lasse}$ day of $\frac{furne}{lasse}$, 2002, before me personally appeared $\frac{lasse}{lasse}$ $\frac{fire}{lasse}$ to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Clairie Kiley Lepich Notary Public

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IN WITNESS WHEREOF, I have hereunto set my hand on this 3^{2} day of √3.15____,2002.

Pite

Peter G. Strickler

STATE OF Mussachusett

COUNTY OF

SS.

On this <u>31d</u> day of <u>func</u>, 2002, before me personally appeared <u>feter</u> <u>G. Stockler</u> to me known to be the person</u> described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Claire Reley Lyncer Notary Public

Page 5 of 7

IN WITNESS WHEREOF, I have hereunto set my hand on this ______ day of June ,2002.

Matt S. Poole

STATE OF Massachusetts

COUNTY OF

SS.

On this $\underline{3_{Ad}}$ day of $\underline{4_{uue}}$, 2002, before me personally appeared <u>Matt 5 Pode</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Claire Relay Lynen

Notary Public

Page 6 of 7

IN WITNESS WHEREOF, I have hereunto set my hand on this 3 day of June, 2002.

Ellen M. Jonings

STATE OF) Maissechusetts

COUNTY OF Estil

SS.

On this <u>ind</u> day of <u> $\mu \nu e_{mn}$ </u>, 2002, before me personally appeared <u> $\mathcal{E}/len M$ </u> <u> $\mathcal{P}/nningS</u>$ to me known to be the person</u> described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Alacre Reley Lynce-Notary Public

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PATENT REEL: 013018 FRAME: 0928

RECORDED: 06/19/2002